


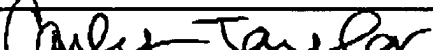
PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/802,309
		Filing Date	3/7/2001
		First Named Inventor	Murali R. Krishnan
		Group Art Unit	2681
		Examiner Name	Pizzaro, R.
Total Number of Pages in This Submission		Attorney Docket Number	MS1-327USC1
<b>ENCLOSURES (check all that apply)</b>			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form 1449; 1 cited reference	
<input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	<b>RECEIVED CENTRAL FAX CENTER DEC 07 2004</b>	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm or Individual Name	Allan T. Sponseller, Reg. No. 38318		
Signature			
Date	12/7/04		

<b>CERTIFICATE OF TRANSMISSION/MAILING</b>			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Cathy Taylor		
Signature		Date	12/7/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04)

Approved for use through 07/31/2008. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**180.00****Complete if Known**

Application Number	09/802,309
Filing Date	3/7/2001
First Named Inventor	Murali R. Krishnan
Examiner Name	Pizzaro, R.
Art Unit	2661
Attorney Docket No.	MS1-327USC1

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	12-0768
Deposit Account Name	Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code 1001	Code 2001	395 Utility filing fee	
1002	2002	175 Design filing fee	
1003	2003	275 Plant filing fee	
1004	2004	395 Reissue filing fee	
1005	2005	80 Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>0.00</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
-20 =	x 18	=	
Indep. Claims	-3 =	x 88	=
Multiple Dependent		=	

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code 1202	Code 2202	9 Claims in excess of 20	
1201	2201	44 Independent claims in excess of 3	
1203	2203	150 Multiple dependent claim, if not paid	
1204	2204	44 Reissue independent claims over original patent	
1205	2205	9 Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2) \$</b>			<b>0.00</b>

For number previously paid, if greater. For Reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code 1051	Code 2051	130 65 Surcharge - late filing fee or oath	
1052	2052	50 25 Surcharge - late provisional filing fee or cover sheet	
1053	1053	130 130 Non-English specification	
1812	1812	2,520 2,520 For filing a request for ex parte reexamination	
1804	1804	920* 920* Requesting publication of SIR prior to Examination action	
1805	1805	1,840* 1,840* Requesting publication of SIR after Examiner action	
1251	1251	110 55 Extension for reply within first month	
1252	1252	430 215 Extension for reply within second month	
1253	1253	980 490 Extension for reply within third month	
1254	1254	1,530 765 Extension for reply within fourth month	
1255	1255	2,080 1,040 Extension for reply within fifth month	
1401	1401	340 170 Notice of Appeal	
1402	1402	340 170 Filing a brief in support of an appeal	
1403	1403	300 150 Request for oral hearing	
1451	1451	1,510 1,510 Petition to institute a public use proceeding	
1452	1452	110 55 Petition to revive - unavoidable	
1453	1453	1,330 665 Petition to revive - unintentional	
1501	1501	1,370 685 Utility issue fee (or reissue)	
1502	1502	490 245 Design issue fee	
1503	1503	660 330 Plant issue fee	
1460	1460	130 130 Petitions to the Commissioner	
1807	1807	50 50 Processing fee under 37 CFR 1.17(g)	
1808	1808	180 180 Submission of Information Disclosure Stmt	180
8021	8021	40 40 Recording each patent assignment per property (times number of properties)	
1809	1809	790 395 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	1810	790 395 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	1801	790 395 Request for Continued Examination (RCE)	
1802	1802	900 900 Request for expedited examination of a design application.	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)****180.00****SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Allan T. Sponseter	Registration No. (Attorney/Agent)	38318	Telephone	509-324-8258
Signature	<i>[Signature]</i>	Date	12/7/04		

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. ....09/802,309  
Filing Date .....3/7/2001  
Confirmation No. ....3155  
Inventorship ..... Murali R. Krishnan  
Applicant ..... Microsoft Corporation  
Group Art Unit .....2661  
Examiner ..... Pizzaro, R.  
Attorney's Docket No. ....MS1-327USC1  
Title: Adaptive Bandwidth Throttling For Network Services

**INFORMATION DISCLOSURE STATEMENT**

*References -- See Attached Form PTO-1449*

**REMARKS**

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date:

12/7/04

By:

AT S

Allan T. Sponseller

Reg. No. 38318

